## XP-002519260

WPI / Thomson

AN - 1984-314803 [51]

A - [001] 014 04& 06- 062 064 075 087 09- 15- 264 266 308 318 330 347 352 355 397 399 402 403 415 42- 431 441 450 477 532 536 546 57& 688 690 691

AP - JP19830070753 19830420

CPY - DAIK

DC - A14

DR - 5020-U 5214-U

DW - 198451

IC - C08F214/26

IN - AKAMATSU M; SHIMIZU T

KS - 0037 0042 0206 0210 0211 0230 0947 2029 2066 2075 2093 2211 2271 2380 2410 2435 2450 2502 2572 3267

LNKA- 1984-134173

MC - A04-E08A A08-S A10-B05

PA - (DAIK ) DAIKIN KOGYO KK

PN - JP59196308 A 19841107 DW198451

PR - JP19830070753 19830420

XIC - C08F-214/26; C08F-014/00; C08F-016/00; C08F-016/14; C08F-002/12; C08F-002/16; C08F-214/00

- AB Method comprises subjecting tetrafluoroethylene to polymerisation in aq. medium not contg. common fluorine series dispersant in the presence of a perfluoro-alkyl vinyl ether carboxylic acid or sulphonic acid salt.
  - ADVANTAGE :

The modified polytetrafluoroethylene gives enhanced strength to its paste extrusion moulding prod. Compared with unmodified ones, it is excellent in impreganability into e.g. glass fibre, and in mixability with hydrophilic filler.

ICAI- C08F14/00; C08F16/00; C08F16/14; C08F2/16; C08F214/26

ICCI- C08F14/00; C08F16/00; C08F2/12; C08F214/00

INW - AKAMATSU M; SHIMIZU T

IW - MODIFIED POLY TETRA FLUOROETHYLENE PREPARATION POLYMERISE TFE AQUEOUS MEDIUM PRESENCE PER FLUORO ALKYL VINYL ETHER CARBOXYLIC ACID

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NC - 1

NPN - 1

OPD - 1983-04-20

PAW - (DAIK ) DAIKIN KOGYO KK

PD - 1984-11-07

TI - Modified poly:tetra:fluoroethylene prepn. - by polymerising TFE in aq. medium in presence of e.g. per:fluoro alkyl vinyl ether carboxylic acid

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